PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

CLAIMS AS FILED - PART (Column 1)					(Column 2)			SMALL ENTITY TYPE			OTHER THAN	
TOTAL CLAIMS								RATE	FEE	7	RATE	FEE
F	OR	· · · · · · · · · · · · · · · · · · ·	NUMBER FILED		NUME	BER EXTRA		BASIC FE	370.00	OR	BASIC FEE	740.00
T	OTAL CHARGE	ABLE CLAIMS	minus 20=		*			X\$ 9=	1	OR	X\$18=	
IN	DEPENDENT (CLAIMS	minus 3 =		*			. X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter					"0" in c	olumn 2		TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART (Column 1) (Column						(Column 3)			ENTITY	4	OTHER	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID	BER OUSLY 1	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total:	* 22	Minus	** ~2	5	= .		X\$ 9=	;	OR	X\$1 8≑	•
	Independent	<u> 2</u>	Minus	***	3	E	H	X42≅		OR	X84=	•
	FIRST PRESI	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		۱ [+140=.		OR	+280=	·
	2. I							TOTAL ADDIT. FEE		OR.	TOTAL ADDIT. FEE	
_		(Column 1)		(Colun		(Column 3)		•			. •	Ç
AMENDMENT B		CLAIMS REMAINING AFTER AMENQMENT		HIGHI NUME PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE :		RATE	ADDI- TIONAL FEE:
	Total ·	*	Minus	**		=		X\$ 9=		OR	X\$18=	-
	Independent	*	Minus	***	· ·	2		X42=		OR	X84=	
		NTATION OF MU	LTIPLE DEF	PENDENT	CLAIM		\ -	+140=		OR	+280=	
	; ` .						A	TOTAL DDIT: FEE	•	OR	TOTAL VDDIT, FEE	•
•		(Column 1)	•	(Colum		(Column 3)		•				
AMENUMEN! C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE.
Ž	Total	**	Minus	tt		=		X\$ 9=		OR	X\$18=	
Ž.	Independent	*	Minus	***		=	╟┠	X42=		OR	X84=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT				CLAIM		╿┝		·····			
± if the entry in column 1 is less than the entry in column 2, write *0" in column 3								+140=	<u>:</u>	OR	+280=	
•	** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20.							TOTAL DOIT. FEE		OR A	TOTAL ODIT, FEE	
	The "Highest Nun	nber Previously Pak	i For" (Total or	r Independe	nt) is the	highest number	r four	nd in the app	ropriate box	in ook	amn 1.	

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE [SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE Q S **FOR** NUMBER EXTRA **BASIC FEE** 355.00 BASIC FEE 710.00 NUMBER FILED OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X80= X40= OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR * If the difference in column 1 is less than zero, enter "0" in column 2 800 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **AFTER PREVIOUSLY EXTRA FEE** FEE **AMENDMENT** PAID FOR Total Minus X\$18= X\$ 9=OR Independent Minus X40= X80= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL OR ADDIT FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE AMENDMENT **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR **FEE** FEE Total Minus X\$18=X\$ 9= OR Minus Indep ndent X80= X40≈ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-ပ REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE ENT **PREVIOUSLY AFTER EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$18=X\$ 9= OR Independent Minus ×80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135≃ OR ' If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.